In the Claims:

1. (Cancelled)

2. (Re-presented formerly claim #1) [The method of claim 1 wherein]A method of making an optical component having a molded body of a transparent moldable material comprising:

introducing a closure member into a coupling portion of a mold the coupling portion [has]having an opening, said opening having a circumferential edge for receiving a corresponding sealing area of the closure member[.];

filling the moldable material into the mold;

introducing a carrier of an optical transducer through a mold opening;

aligning the carrier in relation to the mold;

curing the moldable material; and,

removing the closure member.

3. (Original) The method of claim 2 wherein the moldable material is a resin.

4. (Currently Amended) The method of claim 3 wherein the resin cures at [approx.]approximately 160° C.

5. (Original) The method of claim 2 further comprising polishing the sealing area of the closure member.

6. (Original) The method of claim 5 wherein the sealing area is brought into engagement with the circumferential edge of the opening to form a window surface.

7. (Original) A mold for making an optical component having a molded body of a transparent moldable material, said mold having an opening for introducing a carrier of an

optical transducer, and a coupling portion for a coupling to a waveguide, the mold comprising a closure member being temporarily engageable with an opening in the coupling portion.

8. (Original) The mold of claim 5 wherein the opening has a circumferential edge on which abuts a corresponding sealing area of the closure member.

9. (Original) The mold of claim 8 wherein the closure member is of plug-like configuration and has a polished surface in the region of the opening.

10. (Original) The mold of claim 9 wherein the closure member is adapted to be releasably engaged with a latch in the coupling portion.

11. (Original) The mold of claim 10 wherein the closure member is provided with a releasing member for release from said latch.

12. (Original) The mold of claim 11 wherein the closure member has a centering means ensuring aligned, centered positioning of the closure member in relation to the opening.

13. (Currently Amended) The method of claim 2 wherein the closure member is [of]a plug[-like configuration and has] having a polished surface in the region of the opening.

14. (Previously Added) The method of claim 13 wherein the closure member is adapted to be releasably engaged with a latch in the coupling portion.

15. (Previously Added) The method of claim 14 wherein the closure member is provided with a releasing member for release from said latch.

16. (Previously Added) The method of claim 15 wherein the closure member has a centering means ensuring aligned, centered positioning of the closure member in relation to the opening.

17. (New) A method of making an optical component having a molded body of a transparent moldable material comprising:

introducing a closure member into a coupling portion of a mold;

introducing a carrier of an optical transducer through a mold opening;

filling the moldable material into the mold to substantially surround the optical component and to form an optical window proximate the opening;

aligning the carrier in the mold;

curing the moldable material; and,

removing the closure member.

18. (New) The method of claim 17 wherein the coupling portion has an opening, said opening having a circumferential edge for receiving a corresponding sealing area of the closure member.

19. (New) The method of claim 17 wherein the moldable material is a resin.

20. (New) The method of claim 17 wherein the resin cures at approximately 160° C.

21. (New) The method of claim 17 further comprising polishing the sealing area of the closure member.

22. (New) The method of claim 17 wherein the closure member is a plug having a polished surface in the region of the opening.

23. (New) The method of claim 17 wherein the closure member is adapted to be releasably engaged with a latch in the coupling portion.

24. (New) The method of claim 23 wherein the closure member is provided with a releasing member for release from said latch.

25. (New) The method of claim 17 wherein the closure member has a centering means ensuring aligned, centered positioning of the closure member in relation to the opening.